

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Bangor Chemical Fire - PRP Lead - Removal Polrep
Final Removal Polrep



US EPA RECORDS CENTER REGION 5



422931

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #4
Bangor Chemical Fire - PRP Lead
C571
Bangor, MI
Latitude: 42.3158478 Longitude: -86.1072354

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From: Jeffrey Lippert, On-Scene Coordinator

Date: 12/30/2011

Reporting Period: 08/31/2011 - 12/23/2011

1. Introduction

1.1 Background

Site Number:	C571	Contract Number:	N/A
D.O. Number:	N/A	Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	N/A
Mobilization Date:	8/26/2011	Start Date:	8/26/2011
Demob Date:	8/30/2011	Completion Date:	12/23/2011
CERCLIS ID:	N/A	RCRIS ID:	N/A
ERNS No.:	N/A	State Notification:	Yes
FPN#:	N/A	Reimbursable Account #:	N/A

1.1.1 Incident Category

Emergency

1.1.2 Site Description

The site is the location of Fleetwood Heating and Cooling. At approximately 1000 hrs on 8/26/2011, the Bangor Department (BFD) Fire Chief Babcock requested U.S. EPA assistance at a chemical fire in Bangor, Michigan.

1.1.2.1 Location

101 Cemetery Road, Bangor, Michigan 49013

1.1.2.2 Description of Threat

U.S. EPA observed smoke coming from the destroyed building, contaminated fire-suppression water located within the building footprint, and a room on the west side of the building contains approximately fifty small containers as "corrosive" or "oxidizer".

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

U.S. EPA responded and mobilized START to conduct air monitoring and sampling activities.

U.S. EPA arrived on scene at approximately 13:15 with START. U.S. EPA observed smoke coming from the destroyed building, contaminated fire-suppression water located within the building footprint, and a room on the west side of the building contains approximately fifty small containers labeled as "corrosive" or "oxidizer".

The PRP mobilized a cleanup contractor who stabilized and disposed of containers and removed and disposed of contaminated fire-suppression water.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

At approximately 1000 hrs on 8/26/2011, the Bangor Fire Department (BFD) Fire Chief Babcock requested U.S. EPA assistance at a chemical fire in Bangor, Michigan. U.S. EPA responded and mobilized START to conduct air

monitoring and sampling activities.

U.S. EPA arrived on scene at approximately 13:15 with START. U.S. EPA observed smoke coming from the destroyed building, contaminated fire-suppression water located within the building footprint, and a room on the side of the building contains approximately fifty small containers labeled as "corrosive" or "oxidizer".

The PRP mobilized a cleanup contractor who performed removal of contaminated fire-suppression water and containers.

2.1.2 Response Actions to Date

On 9/23/2011, K&D Services shipped 8,891 gallons of fire-suppression water for disposal.

On 10/14/2011, K&D Services shipped lab-packed containers of hazardous waste for disposal.

On 12/23/2011, K&D Services submitted disposal records to U.S. EPA.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Fleetwood Heating and Cooling will be conducting a PRP-lead cleanup utilizing K&D Services as the cleanup contractor.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Non-Haz Water	Liquid	7,563 Gallons	004029030 FLE	X	
Non-Haz Water	Liquid	1,328 Gallons	004029029 FLE	X	
Non-Classified Aerosol	Drum	2	004036790 FLE		X
Waste Potassium Hydroxide	Drum	1	004036789 FLE		X
Latex Paint	Drum	1	004036789 FLE		X
Cleaners	Drum	1	004036789 FLE		X

R5 Priorities Summary

This is an Integrated River Assessment. The numbers should overlap.	Miles of river systems cleaned and/or restored	N/A
	Cubic yards of contaminated sediments removed and/or capped	N/A
	Gallons of oil/water recovered	N/A
	Acres of soil/sediment cleaned up in floodplains and riverbanks	N/A
Stand Alone Assessment	Acres Protected	2
	Number of contaminated residential yards cleaned up	0

Human Health Exposures Avoided	278
Number of workers on site	6

2.2 Planning Section

2.2.1 Anticipated Activities

None. Cleanup complete.

2.2.1.1 Planned Response Activities

None. Cleanup complete.

2.2.1.2 Next Steps

None.

2.2.2 Issues

None.

2.3 Logistics Section

N/A

2.4 Finance Section

2.4.1 Narrative

PRP-lead cleanup.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
TAT/START	\$10,000.00	\$9,000.00	\$1,000.00	10.00%
Intramural Costs				
Total Site Costs	\$10,000.00	\$9,000.00	\$1,000.00	10.00%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Cost accounting data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

Mike Mejac

2.6 Liaison Officer

N/A

2.7 Information Officer

N/A

2.7.1 Public Information Officer

Phillippa Cannon

2.7.2 Community Involvement Coordinator

N/A

3. Participating Entities

3.1 Unified Command

N/A

3.2 Cooperating Agencies

ATSDR

MDEQ

City of Bangor

BFD

4. Personnel On Site

U.S. EPA - 1

START - 2

K&D - 4

5. Definition of Terms

BFD - Bangor Fire Department

U.S. EPA - United States Environmental Protection Agency

ATSDR - Administration for Toxic Substances and Disease Registry

MDEQ - Michigan Department of Environmental Quality

START - Superfund Technical Assessment and Response Team

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaossc.org/bangorchemicalfire

6.2 Reporting Schedule

No further reports will be issued.

7. Situational Reference Materials

None.